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EUROPEAN PATENT ATTORNEY

December 28, 2001

J1050 U.S. PTO
10/34/020
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Commissioner of Patents and Trademarks
U.S. Patent and Trademark Office
Washington, DC 20231

Dear Sir:

RE: New US Patent Application Entitled METHOD OF AND OPERATING
ARCHITECTURAL ENHANCEMENT FOR COMBINING OPTICAL PHOTONIC
AND DATA PACKET-BASED ELECTRICAL SWITCH FABRIC NETWORKS
WITH A COMMON SOFTWARE CONTROL PLANE WHILE PROVIDING
INCREASED UTILIZATION OF SUCH COMBINED NETWORKS.

Inventors: R. Ravikanth, K.J.Schroder, M. Chatter, P. Marconi, J. Parker, D. Haskin,
and Z. Opalka

Assignment to: Axiowave Networks, Inc.

We enclose the above-identified patent application, the filing fee of \$469.00,
(client qualifies for small entity status) together with 7 (seven) sheets of drawings.

The Commissioner is hereby authorized to charge any additional fees that may
be due, to the deposit account No. 18-1425 of the undersigned attorney,

Cordially,

RINES AND RINES

Robert H. Rines

Robert H. Rines

RHR/ipo--Enclosures

10034020-1 P2301

CERTIFICATE OF SERVICE

I, the undersigned, hereby certify that I caused to be mailed by the United States Express Mail Service, No. EL: 669465053US, under date of December 28, 2001 postage pre-paid, a new US patent application entitled: New US Patent Application Entitled METHOD OF AND OPERATING ARCHITECTURAL ENHANCEMENT FOR COMBINING OPTICAL PHOTONIC AND DATA PACKET-BASED ELECTRICAL SWITCH FABRIC NETWORKS WITH A COMMON SOFTWARE CONTROL PLANE WHILE PROVIDING INCREASED UTILIZATION OF SUCH COMBINED NETWORKS.

Inventors: R. Ravikanth, K.J.Schroder, M. Chatter, P. Marconi, J. Parker, D. Haskin, and Z. Opalka

Assignment to: Axiowave Networks, Inc. .



Irene O'Mara

Date: December 28, 2001

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